

# DECLARATION UNDER 35 USC §371(c)(4) FOR PCT APPLICATION FOR UNITED STATES PATENT

As a belownamed inventor, I hereby declare that:  
my residence, post office address and citizenship are as stated below under my name:

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled: **Magnetic tunnel junction device and writing/reading method for said device.** **PCT/FR2004/002517** filed **October 6, 2004**  
described and claimed in international application number \_\_\_\_\_

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

Under Title 35, U.S. Code § 119, the priority benefits of the following foreign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are hereby claimed:

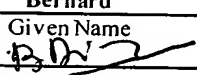
**National French Patent Application No. 03 11897**  
**Filed on October 10, 2003**

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the above-named foreign priority application(s):

NONE

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	<b>Typewritten Full Name of Sole or First Inventor</b>	<b>Bernard</b>		
		Given Name	Middle Initial	Family Name
2	<b>Inventor's Signature:</b>			
3	<b>Date of Signature:</b>	<b>March</b>	<b>3</b>	<b>2006</b>
		Month	Day	Year
	<b>Residence:</b>	<b>LANS EN VERCORS</b>		
		City	State or Province	Country
	<b>Citizenship:</b>	<b>French</b>		
	<b>Post Office Address:</b>	<b>180 allée des Erables, F-38250 Lans en</b>		
	<b>(Insert complete mailing address, including country)</b>	<b>Vercors, FRANCE (FR)</b>		

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒  
(Discard this page in a sole inventor application)

1 *Typewritten Full Name  
of Joint Inventor*

<u>Ricardo</u>	<u>SOUSA</u>
Given Name	Family Name

2 Inventor's Signature:

Ricardo Sousa

3 Date of Signature:

<u>March</u>	<u>3</u>	<u>2006</u>
Month	Day	Year

Residence:

<u>GRENOBLE</u>	<u>FRANCE</u>
City	Country

Citizenship:

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address, including country)

15 boulevard Maréchal Leclerc,  
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1 *Typewritten Full Name  
of Joint Inventor*

<u>Dana</u>	<u>STANESCU</u>
Given Name	Family Name

2 Inventor's Signature:

D. Stancu

3 Date of Signature:

<u>March</u>	<u>3</u>	<u>2006</u>
Month	Day	Year

Residence:

<u>GRENOBLE</u>	<u>FRANCE</u>
City	Country

Citizenship:

Rumanian

Post Office Address:

(Insert complete mailing  
address, including country)

12 rue du Vercors, Résidence 1'Arche,  
F-38000 GRENOBLE, France (FR)

1 *Typewritten Full Name  
of Joint Inventor*

Given Name	Middle Initial	Family Name
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2 Inventor's Signature:

3 Date of Signature:

Month	Day	Year
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Residence:

City	State or Province	Country
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Citizenship:

Post Office Address:

(Insert complete mailing  
address, including country)

1 *Typewritten Full Name  
of Joint Inventor*

Given Name	Middle Initial	Family Name
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2 Inventor's Signature:

3 Date of Signature:

Month	Day	Year
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Residence:

City	State or Province	Country
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Citizenship:

Post Office Address:

(Insert complete mailing  
address, including country)

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney of the application to which it pertains.

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Bernard DIENY et al.

Application No.: New U.S. National Stage of  
PCT/FR2004/002517

Filed: March 21, 2006

Docket No.: 127438

For: MAGNETIC TUNNEL JUNCTION DEVICE AND WRITING/READING METHOD FOR  
SAID DEVICE

**TRANSMITTAL OF POWER OF ATTORNEY AND  
STATEMENT UNDER 37 CFR § 3.73(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is a Power of Attorney from the Assignee.

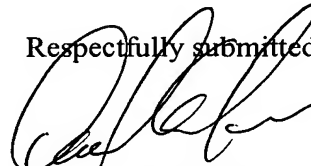
In compliance with 37 CFR §3.73(b), the undersigned hereby states that  
COMMISSARIAT A L'ENERGIE ATOMIQUE is the assignee of the entire right, title and  
interest in the patent application identified above by virtue of an assignment from the inventors of  
the patent application identified above. A copy of the assignment is attached hereto and is  
concurrently being submitted for recordation.

The undersigned is authorized to act on behalf of the assignee.

In accordance with 37 CFR §1.36(a), submission of this Power of Attorney revokes any  
powers of attorney previously given.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD  
BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE  
(703) 836-6400.**

Respectfully submitted,



William P. Berridge  
Registration No. 30,024

Daniel A. Tanner, III  
Registration No. 54,734

WPB:DAT/crh  
Date: March 21, 2006

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**GENERAL POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Owner Name: **COMMISSARIAT A  
L'ENERGIE ATOMIQUE**

hereby appoints the patent practitioners associated with Oliff & Berridge, PLC Customer No. 25944 as attorneys of record to prosecute any and all applications in which this General Power of Attorney is filed, and all continuations and divisions thereof, owned in whole or in part by the above-named owner, and to transact all business in the Patent and Trademark Office.

The undersigned is authorized to execute this document as or on behalf of the owner.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD  
BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE  
(703) 836-6400.**

**September 16, 2004**

Date

Signature



**R. NAGEL**  
Chef de Service

Typed  
Name:

Title:

(if acting on behalf of an Owner)

**COMMISSARIAT A L'ENERGIE ATOMIQUE**